

Application No.: 10/749,087
Attorney Docket No.: 25401A

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IN THE CLAIMS

1. (Currently Amended) A decorative acoustic panel comprising:
a main body formed of a first material having a first density;
at least one peripheral edge formed of said first material and having a second density,
said second density being greater than said first density, wherein said at least one peripheral edge is folded about a fold point such that said at least one peripheral edge is flush against said main body; and
a decorative surface.
2. (Original) The acoustic panel according to claim 1, wherein said decorative surface is positioned on a top surface of said main body and said at least one peripheral edge.
3. (Original) The acoustic panel of claim 1, wherein said main body and said at least one peripheral edge are formed from an acoustic substrate formed of a thermoplastic acoustic material.
4. (Original) The acoustic panel according to claim 3, wherein said acoustic material is a matrix of polyester staple and copolyester/polyester bicomponent fibers.
5. (Original) The acoustic panel according to claim 3, wherein said at least one peripheral edge is formed by compressing portions of said acoustic substrate to form compressed regions and rotating said compressed regions.
6. (Original) The acoustic panel according to claim 5, wherein said decorative surface is formed on a second material and is affixed to said acoustic panel after forming said at least one peripheral edge.
7. (Original) The acoustic panel according to claim 5, wherein said decorative surface is formed on a second material and is affixed to said acoustic substrate prior to forming said at least one peripheral edge.

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8. (Original) The acoustic panel according to claim 5, wherein said decorative surface is integral with a major surface of said acoustic substrate and is applied prior to forming said at least one peripheral edge.
9. (Original) The acoustic panel according to claim 5, wherein said decorative surface is integral with a major surface of said acoustic substrate and is applied after forming said at least one peripheral edge.
10. (Currently Amended) An acoustic panel comprising:
a main body; and
a reinforcing edge on at least one side of said main body formed by compressing an adjacent outer region to form a compressed region that is rotated against said main body until said compressed region is flush against said main body, said rotated compressed region forming to form said reinforcing edge.
11. (Original) The acoustic panel of claim 10, wherein said reinforcing edge is formed on opposing sides of said main body.
12. (Original) The acoustic panel of claim 10, wherein each said reinforcing edge has a first density and said main body has a second density that is less than said first density.
13. (Original) The acoustic panel of claim 12, wherein a side of said main body and each said reinforcing edge includes a decorative design.
14. (Original) The acoustic panel of claim 13, wherein each said reinforcing edge is bonded to said main body through an application of heat to soften and bond adjacent fibers located in said reinforcing edge and said main body.
15. (Original) The acoustic panel of claim 13, wherein at least one of said reinforcing edges is double folded against said main body.

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16. (Original) The acoustic panel of claim 13, wherein each said reinforcing edge extends equidistantly beyond said main body.
17. (Original) The acoustic panel of claim 13, wherein at least one of said reinforcing edges is folded flush with a back surface of said main body.
18. (Original) The acoustic panel of claim 16, wherein said reinforcing edges are formed on all sides of said main body from corresponding compressed regions.
19. (Original) The acoustic panel of claim 13, wherein reinforcing edge has a non-linear shape.
20. – 46. (Canceled)